## Issue Classification

|     | Application/Control No. | Applicant(s)/Patent Under Reexamination |  |  |  |  |  |  |  |
|-----|-------------------------|-----------------------------------------|--|--|--|--|--|--|--|
|     |                         | , ,                                     |  |  |  |  |  |  |  |
|     | 10661504                | SUGIYAMA, TAKAAKI                       |  |  |  |  |  |  |  |
|     |                         | ,                                       |  |  |  |  |  |  |  |
|     | Examiner                | Art Unit                                |  |  |  |  |  |  |  |
|     |                         |                                         |  |  |  |  |  |  |  |
|     | Qing Chen               | 2191                                    |  |  |  |  |  |  |  |
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| ORIGINAL                                |              |     |   |     |          |          | INTERNATIONAL CLASSIFICATION |                     |   |                       |   |             |   |  |  |  |
|-----------------------------------------|--------------|-----|---|-----|----------|----------|------------------------------|---------------------|---|-----------------------|---|-------------|---|--|--|--|
| CLASS SUBCLASS                          |              |     |   |     |          | CLAIMED  |                              |                     |   |                       |   | NON-CLAIMED |   |  |  |  |
| 717 100                                 |              |     |   | G   | 0        | 6        | F                            | 9 / 44 (2006.01.01) |   |                       |   |             |   |  |  |  |
| CROSS REFERENCE(S)                      |              |     |   |     |          | G        | 0                            | 6                   | F | 15 / 16 (2006.01.01)  |   |             |   |  |  |  |
|                                         |              |     |   |     |          | G        | 0                            | 6                   | F | 15 / 173 (2006.01.01) |   |             |   |  |  |  |
| CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) |              |     |   | CK) |          |          |                              |                     |   |                       |   |             |   |  |  |  |
| 709                                     | 201          | 223 |   |     |          |          |                              |                     |   |                       |   |             |   |  |  |  |
|                                         |              |     |   |     |          | _        |                              |                     |   |                       |   |             |   |  |  |  |
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|                                         | <del> </del> | _   | + | 1   | <u> </u> | ⊢        |                              |                     |   | -                     |   |             | - |  |  |  |
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|                                         |              |     | 4 |     |          |          |                              |                     |   |                       |   |             |   |  |  |  |
|                                         |              |     |   |     |          |          |                              |                     |   |                       |   |             |   |  |  |  |
|                                         | 1            |     |   |     |          | Т        |                              |                     |   |                       |   |             |   |  |  |  |
|                                         |              |     |   |     |          |          |                              |                     |   |                       |   |             |   |  |  |  |
|                                         |              |     |   |     |          | 1        |                              |                     |   |                       |   |             |   |  |  |  |

|       | Claims renumbered in the same order as presented by applicant |       |          |       |          |       | СР       | 'A [  | ] T.D.   | ☐ R.1.47 |          |       |          |       |          |
|-------|---------------------------------------------------------------|-------|----------|-------|----------|-------|----------|-------|----------|----------|----------|-------|----------|-------|----------|
| Final | Original                                                      | Final | Original | Final | Original | Final | Original | Final | Original | Final    | Original | Final | Original | Final | Original |
| 1     | 1                                                             |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
|       | 2                                                             |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
|       | 3                                                             |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
| 2     | 4                                                             |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
|       | 5                                                             |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
| 3     | 6                                                             |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
| 4     | 7                                                             |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
| 5     | 8                                                             |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
|       | 9                                                             |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
| 6     | 10                                                            |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
|       |                                                               |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
|       |                                                               |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
|       |                                                               |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
|       |                                                               |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
|       |                                                               |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
|       |                                                               |       |          |       |          |       |          |       |          |          |          |       |          |       |          |

| /Qing Chen/<br>Examiner.Art Unit 2191                      | 03/16/2010 | Total Claims Allowed: |                   |  |  |
|------------------------------------------------------------|------------|-----------------------|-------------------|--|--|
| (Assistant Examiner)                                       | (Date)     |                       |                   |  |  |
| /Wei Y Zhen/<br>Supervisory Patent Examiner, Art Unit 2191 |            | O.G. Print Claim(s)   | O.G. Print Figure |  |  |
| (Primary Examiner)                                         | (Date)     | 1                     | 5                 |  |  |